2-Ethoxyethyl acrylate 106-74-1 | DTXSID3051545

Model Performance

Model	Data

Weighted KNN model

5-fold CV	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.95	0.69	0.95	0.65	0.96	0.68	

Model Results

Predicted value: 3.93

Global applicability domain: Inside

Local applicability domain index: 9.85e-01

Confidence level: 7.43e-01

Nearest Neighbors from the Training Set

Image not found

Butyl ether Measured: 3.89 Predicted: 3.93 Image not found

Nonene

Measured: 3.83 Predicted: 3.95 Image not found

Benzonitrile Measured: 4.46 Predicted: 3.95

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Tetrachloroethylene Measured: 3.48 Predicted: 3.86 Image not found

Cumene Measured: 3.98 Predicted: 3.95